



Education Programs Available Grades Pre-K to 12

In School Programs

Elementary Grades

Seeds and Growing to learn characteristics of living things and how plants keep us healthy. 45 minutes

Reptiles and Amphibians

uses models to learn about classification. 30 minutes

Waves and Bats looks at how bats use sound waves the way we use light waves. Also, separates fact from myth about bats. Best for small classes to involve all students. 45 minutes

Middle Grades

Wetlands uses models to show how wetlands clean water and reduce floods. 30 minutes

High School

Sun to Earth taps the sun's energy as heat and as photons, to do work and play. 45 minutes

Economics of Watersheds

uses group interaction and decision making to model how watersheds are impacted by pollution, the cost of clean up, and demands of different water use groups. 1 hour+

Through Park Visits

Elementary Grades

Land of the Nacotchtank

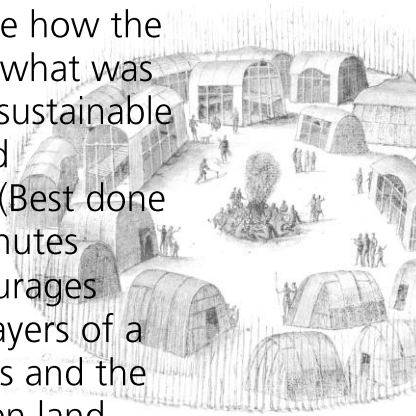
allows students to see how the first Americans used what was available to create a sustainable civilization that lasted thousands of years. (Best done Sept-October) 45 minutes

Pond Ecology encourages students to see the layers of a pond where life exists and the close relation between land, water, and air. (Best done in spring or fall) 30 minutes

Wetland Habitats looks at characteristics of a wetland area and how these are special habitats. 45 minutes

Plants looks at the methods plants use to get pollinated and the varieties of seed dispersal strategies. (April through October) 45 minutes

Life Cycles shows how plants live reproduce, die in their circle of life. Discusses seasonal and life cycles. Can be combined with Land of Nacotchtank. (Late March to Mid October) 45 minutes



Middle School

Energy Transfer uses technology and math to look at energy transfer from the sun to the Chesapeake Bay to determine the impact of the park wetland in the Chesapeake Watershed. 1 hour+

Frog Count as Science is an ongoing count of this indicator species initially used to look at water quality, now at surviving invasive species. Students learn what makes a good study, and then participate in an auditory count of frogs in the pond area. (February through August) 30 minutes

High School

Energy Transfer uses technology and math to determine energy transfer from the sun to the Chesapeake Bay and the impact of removing park wetlands from the Chesapeake Watershed. 1 hour
Frog Count as Science is an ongoing count of this indicator species to look at water quality, and surviving invasive species. Students learn what makes a good study, and then participate in an auditory count of frogs in the ponds and swamp area. (February through August) 30 minutes

Bridging the Watershed Site for Middle and High School Students
Look at water chemistry, growth of invasive species in a section of the park, or watershed trash and how it impacts the watershed and life in it.

Arranging a Visit

Call the park as soon in advance as you can at (202) 426-6905, Extension 31. We will, if possible, bring staff in on their days off to work with your group. So would you please call if there are changes to your schedule.

The park is located at 1550 Anacostia Avenue NE, about a half mile from the Deanwood Metro Station. The park is also accessible by canoe at high tide.

For detailed directions go to the website at www.nps.gov/keaq and click on directions.

The world is our home. Let us start there to understand ourselves.

